

Docket No.: KCC-16,558

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicants: Young Chan KO  
Sheng-Hsin HU  
Kambiz B. MAKOUI

Title: WOOD PULP FIBER MORPHOLOGY MODIFICATIONS  
THROUGH THERMAL DRYING

Express Mail No.: EL859245393US

Date of Deposit: 18 December 2001

**FIRST INFORMATION DISCLOSURE STATEMENT**

**Box PATENT APPLICATION**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Dear Sir:

In accordance with Rules 1.56 and 1.98, Reference AA listed on Form PTO-1449 is cited and discussed on Page 13 of the referenced patent application and is brought to the attention of the Examiner as being possibly material to examination of this application.

The remaining references listed on Form PTO-1449 are also brought to the attention of the Examiner as being possibly material to examination of this application.

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Form PTO-1449 (3 page) is enclosed with certain of the a copy of each  
and every reference cited on Form PTO-1449.

Respectfully submitted,



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FORM PTO-1449  
(MODIFIED)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

KCC-16,558

SERIAL NO.

**LIST OF PRIOR ART CITED BY APPLICANT**  
(Use several sheets if necessary)

APPLICANT(S)

Young Chan KO et al.

FILING DATE

GROUP

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	3,987,968	10/1976	Moore et al.			
	AB	3,497,418	02/1970	Thale et al.			
	AC	3,770,575	11/1973	Ball			
	AD	4,183,145	01/1980	Piterskikh et al.			
	AE	4,481,076	11/1984	Herrick			
	AF	4,657,767	04/1987	Meade			
	AG	5,015,332	05/1991	Iwaya et al.			
	AH	5,100,509	03/1992	Pisecky et al.			
	AI	5,137,537	08/1992	Herron et al.			
	AJ	5,223,088	06/1993	Hansen			
	AK	5,435,822	07/1995	Blouin			

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	3-267200	11/1991	Japan			Abstract	
	AM	252 650	01/1988	EPO				
	AN							
	AO							
	AP							

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

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	AT		

EXAMINER

DATE CONSIDERED

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

FORM PTO-1449  
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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,519,948	05/1996	Raehse et al.			
	AB	5,537,759	07/1996	Raehse et al.			
	AC	5,544,427	08/1996	Raehse et al.			
	AD	5,611,840	03/1997	Kraus et al.			
	AE	5,632,100	05/1997	Hansen			
	AF	5,632,102	05/1997	Luy et al.			
	AG	5,672,249	09/1997	Vinson et al.			
	AH	5,685,089	11/1997	Getler et al.			
	AI	5,695,614	12/1997	Hording et al.			
	AJ	5,700,352	12/1997	Vinson et al.			
	AK	5,759,346	06/1998	Vinson			

**FOREIGN PATENT DOCUMENTS**

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							YES	NO
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**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,830,317	11/1998	Vinson et al.			
	AB	5,849,862	12/1998	Davies et al.			
	AC	5,958,185	09/1999	Vinson et al.			
	AD	6,237,247	05/2001	Van Den Meersche			
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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KCC-2119

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